

ABSTRACT OF THE DISCLOSURE

A moving/guiding apparatus has X- and Y-direction
movable bodies guided and moved in intersecting
5 directions, arranged at vertically different positions,
and restrained in a vertical direction, respectively,
and an X-Y movable body guided vertically on a surface
plate (11) and movable in moving directions of the
X- and Y-direction movable bodies. A vacuum container is
10 provided for accommodating these movable bodies.
Actuators for driving the X-direction movable body (41)
and Y-direction movable body (42) in the intersecting
directions are set outside the vacuum container. The
movable body (3) is driven in two intersecting
15 directions upon reception of forces from guide surfaces
in a horizontal direction of the movable bodies (41, 42).